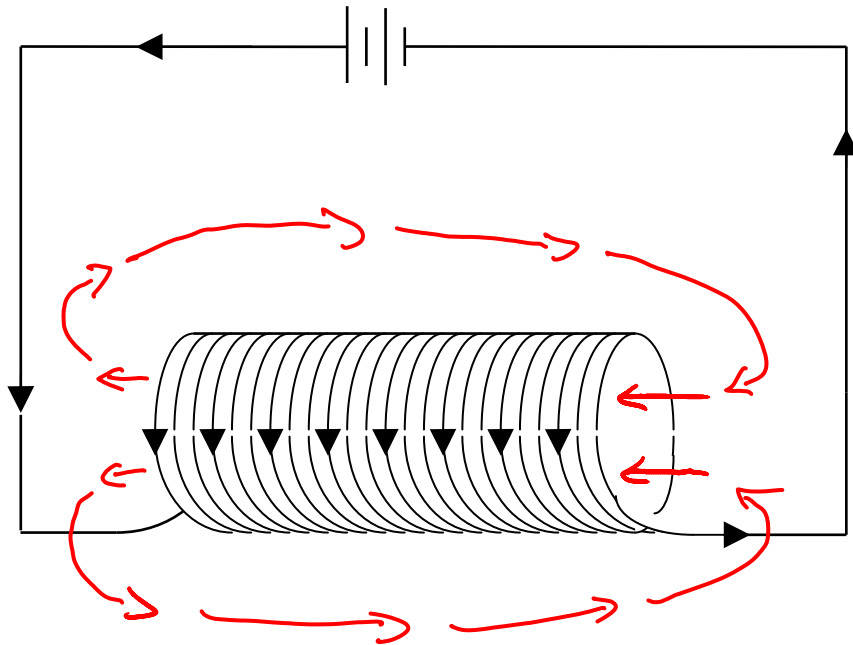


Example #2: Using the Right-Hand-Rule, determine and draw the shape of the magnetic field both inside and around the solenoid in the above diagram.



- inside solenoid, field lines point to left; outside they move around to the right
- note: left side represents north pole of solenoid.